

MPA

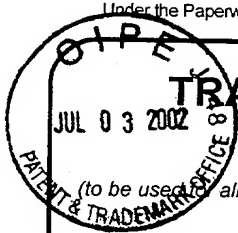
PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-------------------|
| Application Number | 10/086,594 |
| Filing Date | February 27, 2002 |
| First Named Inventor | Ejaz UI Haq |
| Group Art Unit | 2651 |
| Examiner Name | Unknown |
| Attorney Docket Number | 44176.00036 |

Total Number of Pages in This Submission 35

ENCLOSURES (check all that apply)

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (in duplicate) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawings 19 Sheets consisting of Figs. 1A-1B, 2, 3, 4, 5A-5C, 6, 7A-7B, 8A-8B, 9, 10, 11, 12, 13, 14 and 15 <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input checked="" type="checkbox"/> Declaration for Utility Patent Application (2 pages) <input checked="" type="checkbox"/> Power of Attorney (1 page) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Copy of Notice to File Missing Parts of Nonprovisional Application mailed 03/28/2002 Letter to the Official Draftsperson (Request to Substitute Drawings) (in duplicate) Return Receipt Postcard |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| Firm or Individual name | Marc A. Sockol, Reg. No. 40,823 Squire, Sanders & Dempsey, L.L.P. 600 Hansen Way Palo Alto, CA 94304-1043 |
| Signature | |
| Date | June 26, 2002 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date. June 26, 2002

| | |
|-----------------------|---------------|
| Typed or printed name | Sandy Yi |
| Signature | |
| Date | June 26, 2002 |

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COPIES OF PAPERS FOR FEE TRANSMITTAL
JUL 03 2002
ORIGINAL
Patent fees are subject to annual revision.
Significant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 240

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 10/086,594 |
| Filing Date | February 27, 2002 |
| First Named Inventor | Ejaz UI Haq |
| Examiner Name | Unknown |
| Group / Art Unit | 2651 |
| Attorney Docket No. | 44176 00036 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None
☒ Deposit Account Order

Deposit Account Number: 05-0150

Deposit Account Name: Squire, Sanders & Dempsey, L L P

The Commissioner is authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

| BASIC FILING FEE | | Small Entity | | Fee Description | Fee Paid |
|---------------------|--------------|--------------|----------|------------------------|----------|
| Large Entity | Small Entity | Fee Code | Fee (\$) | | |
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | | (\$ 0) |

EXTRA CLAIM FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|--------------|----------|----------|------------------------------------------------------------|----------|
| 103 | 18 | 203 | 9 | Claims in excess of 20 | |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 | |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid | |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | | (\$ 0) |

**or number previously paid, if greater, For Reissues, see above

3. ADDITIONAL FEES

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------------|----------|--------------|----------|----------------------------------------------------------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 130 |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | 110 |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 920 | 217 | 460 | Extension for reply within third month | |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | Notice of Appeal | |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | |
| 143 | 460 | 243 | 230 | Design issue fee | |
| 144 | 620 | 244 | 310 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | |
| SUBTOTAL (3) | | | | | (\$ 240) |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

| | | | | | |
|-------------------|----------------|---------------------------------|--------|---------------|--------------|
| Name (Print/Type) | Marc A. Sockol | Registration No. Attorney/Agent | 40,823 | Telephone | 650 856 6500 |
| Signature | | | Date | June 26, 2002 | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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COPY OF PAPERS
ORIGINALLY FILED

COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|--------------------------|-----------------------|------------------------|
| 10/086,594 | JUL 03 2002 2/27/2002 | Ejaz Ul Haq | 44176.00036 |

30256
SQUIRE, SANDERS & DEMPSEY L.L.P.
600 HANSEN WAY
PALO ALTO, CA 94304-1043

CONFIRMATION NO. 1880

FORMALITIES LETTER



OC000000007738851

Date Mailed: 03/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

COPY

PATENT
ATTORNEY DOCKET NO. 44176.00036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

Whereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on

Date: 6/26/02

By:

Sandy Yi
Sandy Yi

COPY OF PAPERS
ORIGINALLY FILED

| | |
|-----------------------------------------------------------------------------------------------------|-------------------|
| In Re Application Of: | Examiner: Unknown |
| Ejaz Ul Haq, et al. | Art Unit: 2651 |
| Serial No: 10/086,594 | |
| Filed: February 27, 2002 | |
| For: METHOD AND SYSTEM FOR DESKEWING PARALLEL BUS CHANNELS TO INCREASE DATA TRANSFER RATES | |

Attention: Official Draftsperson
Commissioner for Patents
Washington, D.C. 20231

LETTER TO THE OFFICIAL DRAFTSPERSON
(Request to Substitute Drawings)

Sir:

Subject to the approval of the Primary Examiner in the above-entitled patent application, please substitute the enclosed nineteen (19) sheets of formal drawings containing Figures 1A-1B, 2, 3, 4, 5A-5C, 6, 7A-7B, 8A-8B, 9, 10, 11, 12, 13, 14 and 15 for the nineteen (19) sheets of informal drawings containing Figures 1A-1B, 2, 3, 4, 5A-5C, 6, 7A-7B, 8A-8B, 9, 10, 11, 12, 13, 14 and 15 as previously filed on February 27, 2002.

REMARKS

Applicants respectfully submit that the requested drawing substitution is consistent with the corresponding material in the specification and does not add any new matter to the application.


Should the Examiner have any questions concerning this request, the Examiner is invited to call the undersigned at the number shown below.

The Commissioner is hereby authorized to charge payment for any deficiency of required fees associated with this communication to Deposit Account **05-0150**. A duplicate of this transmittal is enclosed.

Date: June 26, 2002

Squire, Sanders & Dempsey L.L.P.
600 Hansen Way
Palo Alto, CA 94304-1043
Telephone (650) 856-6500
Facsimile (650) 843-8777

Respectfully submitted,

By: 
 Marc A. Sockol, Esq.
 Attorney for Applicants
 Registration No. 40,823

[illegible]